

DIRECTOR OF CENTRAL INTELLIGENCE  
Intelligence Information Handling Committee  
WASHINGTON, DC 20505

11 OCT 1988

ICS 7847-88  
5 October 1988

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MEMORANDUM FOR: Mr. Herb Shera  
Chief, Intelligence Operations Division  
Office of Intelligence  
U.S. Customs Service  
Washington, D.C. 20229

SUBJECT: Data Request for Joint Maritime Information Element (JMIE)

1. Over the past year, the JMIE consortium has focused on the development of a JMIE testbed system with eight prototype workstations scheduled for deployment to user sites this fall. The JMIE workstations connect to a data base of maritime-related information, selectively acquired from members of the JMIE consortium. To increase the utility of the testbed to our subscribers, it is desirable to continually expand this JMIE library of maritime information with new sources of data that are of interest to consortium members. One of the sources of information requested by JMIE members and targeted for incorporation into the JMIE testbed is Custom's Treasury Enforcement Communications System (TECSII).

2. As you know, Analytic Methods, Incorporated, the JMIE testbed contractor, has discussed with Customs personnel our specific interest in TECS vessel records from the subject file. A task force named the JMIE Data Base Working Group (JADAWOG) has been created to facilitate the acquisition of data on behalf of the JMIE Executive Steering Group (JSG). The JADAWOG's draft Terms of Reference is attached for your review.

3. To support the JADAWOG and the JMIE consortium, we request Custom's assistance in investigating the release of vessel information from TECSII to JMIE. In addition, it is requested that Customs provide informational briefings on Customs data sources highlighted in the attachment at the next JADAWOG meeting on 17 November 1988 at 0930 in AMI's facility in Vienna, Virginia. If you have questions regarding these activities, contact [redacted] JMIE Testbed Manager, [redacted] or Mr. Ray Olszewski, JADAWOG Chairman, at 763-3586. Thank you for your assistance and support.

Chairman

Attachment:  
As Stated

**SUBJECT: Data Request for Joint Maritime Information Element (JMIE)**

**Distribution: ICS 7847-99**

**Orig - Adse**

**1 - IHC Subj**

**1 - IHC Chrono**

**1 - ICS Reg**

**STAT** DCI/ICS/IHC,  (60ct88)

Joint Maritime Information Element (JMIE)  
Data Working Group  
(JADAWOG)

DRAFT TERMS OF REFERENCE

The Joint Maritime Information Element (JMIE) Data Working Group (JADAWOG) is a task force comprised of representatives from the various U.S. Government Agencies who are active members of the JMIE Consortium. The JADAWOG's responsibilities are to identify, assess, prioritize, and coordinate the acquisition of JMIE maritime-related data sources to satisfy JMIE Consortium requirements.

The JADAWOG provides for a structured approach to acquire new sources and improve existing data sources of maritime-related information to support the myriad of agency requirements within the U.S. Government. It's processes allow for an improved and focused intelligence collection effort of maritime-related information sources to support both the Law Enforcement Community and the National Foreign Intelligence Community.

As a functioning Task Force of the JMIE Consortium, the JADAWOG continually assesses and validates the JMIE Consortium's existing and new data requirements. Through this continuum the JADAWOG:

- o Identifies and recommends sources to be acquired and/or enhanced based on an established set of criteria such as: country targets; the costs(s) involved; and, the utility of the source(s).
- o Addresses data exchange issues.
- o Initiates requirements for efficient data acquisition and processing technology application(s).

In order to facilitate the exchange of maritime-related information through the JMIE Support System (JSS), the individual members support the JADAWOG's objectives by:

- o promoting access to their parent agency sources; and,
- o continually searching out and identifying new sources of information.

The JADAWOG is chaired by a Navy representative from the JMIE Consortium whose responsibilities are to advise and act in the best interest of the JMIE Consortium. The chairman maintains the active membership assignment of the JADAWOG, convenes quarterly JADAWOG meetings, coordinates the agenda, and delegates sub task(s) as required to accomplish the objectives of the JMIE Consortium.

## ACTION ITEM SUMMARY FROM JADAWOG #1

### 22 SEPTEMBER 88

ACTION ITEM	RESPONSE TO	RESPONSIBLE PARTY	RESPONSE DUE DATE
092288-01      Review JADAWOG Terms of Reference; submit comments/suggestions to R. Olszewski. No response indicates approval.	NIAC R. Olszewski	All JADAWOG Members	9/30/88
092288-02      Continue resolution of Lloyd's data purchase issues.	JADAWOG Members	NOIC - G. Barz NIAC - R. Olszewski	11/17/88
a.      Legal and contractual			
b.      Analyze U.S government contracts with Lloyds (costs, data, etc.)			
c.      Review Seadata/Mardata sources			
092288-03      Identify agency Point of Contact for Lloyds data purchase information exchange for NOIC/NIAC.	NIAC - R. Olszewski	All JADAWOG Members (if applicable)	9/30/88
092288-04      Present a briefing to JADAWOG Members at JADAWOG #2 describing data sources available in your agency/service/command/administration that may have relevance to JSS. Please use attachment #1 as a guideline to structure your presentation; use attachment #2 to determine the sources that should be included in the discussion.	JADAWOG #2	All JADAWOG Members	11/17/88

## ACTION ITEM SUMMARY FROM JADAWOG #1 (Continued)

### 22 SEPTEMBER 88

ACTION ITEM	RESPONSE TO	RESPONSIBLE PARTY	RESPONSE DUE DATE
092288-05      Coordinate and schedule a meeting to discuss/plan resolution of JSS security, privacy, and other access restriction issues appropriate to the operational use of the JSS.	JADAWOG Members	<div style="border: 1px solid black; width: 100px; height: 1.2em; display: inline-block;"></div> ICS	11/1/88
092288-06      Provide a list of Ports of Interest for the country of Mexico.	NIAC - R. Olszewski	USCG ICC - Dennis Hager	11/17/88
092288-07      Coordinate Vessel Performance and Characteristics Data Element Analysis and Selection effort.	JADAWOG	MSC - Hal Stout	11/17/88
092288-08      Coordinate Port Data Element Analysis and Selection effort.	JADAWOG	DIA	11/17/88
092288-09      Provide organization specific geographic area definitions if applicable.	AMI - P. Stathis	JADAWOG Members	10/15/88
092288-10      Provide list of states for which State Vessel Registration Data would be of interest for inclusion in the JSS database.	AMI - P. Stathis	JADAWOG Members- as appropriate	10/1/88

## **ACTION ITEM SUMMARY FROM JADAWOG #1 (Continued)**

### **22 SEPTEMBER 88**

<b>ACTION ITEM</b>	<b>RESPONSE TO</b>	<b>RESPONSIBLE PARTY</b>	<b>RESPONSE DUE DATE</b>
<b>092288-11</b> Update data sources priority list and distribute to membership.	<b>JADAWOG</b>	<b>AMI</b>	<b>11/17/88</b>
<b>092288-12</b> Provide organization names, user names (associated with organization) for use in Test Bed EMail, Conversation, Password and access lists.	<b>AMI - P. Stathis</b>	<b>Test Bed Users</b>	<b>11/17/88</b>
<b>092288-13</b> Contact Army Corps of Engineers to arrange for briefers(s) for data sources presentation to JADAWOG #2.	<b>JADAWOG</b>	<b>Marad - M. Geller</b>	<b>11/1/88</b>
<b>092288-14</b> Select data items required from State Registration Files; indicate whether "dead" vessel records required.	<b>AMI - P. Stathis</b>	<b>All JADAWOG, as appropriate</b>	<b>11/1/88</b>

## **Data Sources Presentation Guideline**

- 1. Agency/Organization Data - Source (external and internal to your agency):**
  - Users
  - Producers
  - Owners
- 2. Source Description: Who, what, where, when, why, what type of information is contained in the database. Is it automated? World-wide coverage? Vessels size? NATO only? Contents? Country focus? Costs, if any?**
- 3. Information Flow:**
  - Sources of data
  - Processing of data
  - Distribution of data
- 4. Dissemination Restrictions: Are there any dissemination restrictions due to national security, privacy or Freedom of Information Acts, proprietary data, need to know, etc.?**
- 5. Provide sample output listing of data - include all data items that are available.**
- 6. List data elements and describe.**
- 7. Describe frequency of update, archival, purge. Retention criteria. Size and volume of data. Discussed data reliability and quality.**
- 8. Assess utility of source for inclusion in JSS.**

**Data Sources Briefing List**

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**Organization/Representative****Source**

NOIC/G. Barz

Seawatch Location  
 Lloyds Register (Character & Movements)  
     o      > 1000 GRT  
     o      > 100 GRT, < 1000 GRT  
 Merchant Ship Characteristics  
 APEX Cargo Data  
 World Ports  
 Crew Data (if any)  
 Cargo Data (if any)  
 Other (if any)

USCG/D. Hagar

MSIS  
 SEER  
 TAC/CIE  
 Other (if any)

USCS/tbd

ERIN  
 EXODUS  
 TECS  
 Project Cooke  
 VAIRS  
 ACS  
 JMICC  
 C3I  
 Crew Data (if any)  
 Cargo Data (if any)  
 Other (if any)

MARAD/M. Geller

EMSISII  
 Other (if any)

MSC/H. Stout

SEASTRAT  
 Cargo Data  
 Other (if any)

STAT  
CIA

TONS  
 TRADAR  
 CARGO  
 Other (if any)



	<b><u>Organization/Representative</u></b>	<b><u>Source</u></b>
	DEA/J. Nunnemaker	EPIC IT
	DOE/S. Bacher	EIA-856 Crudewatch Tanker Cargo Data Other (if any)
	NNBIS/G. Williams (N. Marsh-Ayers)	tbd
STAT	DIA <input type="text"/>	Gazeteer Cargo Data Crew Data Other (if any)
	Army Corps of Engineers/M. Geller	tbd
	NOAA NMFS/P. Stathis	Fishing Data
	Commercial Sources/P. Stathis	Cargo/Location Data
STAT	NSA <input type="text"/>	tbd
STAT	State <input type="text"/>	tbd